

2-8-2002

Washington University Record, February 8, 2002

Follow this and additional works at: <http://digitalcommons.wustl.edu/record>

Recommended Citation

"Washington University Record, February 8, 2002" (2002). *Washington University Record*. Book 923.
<http://digitalcommons.wustl.edu/record/923>

This Article is brought to you for free and open access by the Washington University Publications at Digital Commons@Becker. It has been accepted for inclusion in Washington University Record by an authorized administrator of Digital Commons@Becker. For more information, please contact engeszer@wustl.edu.

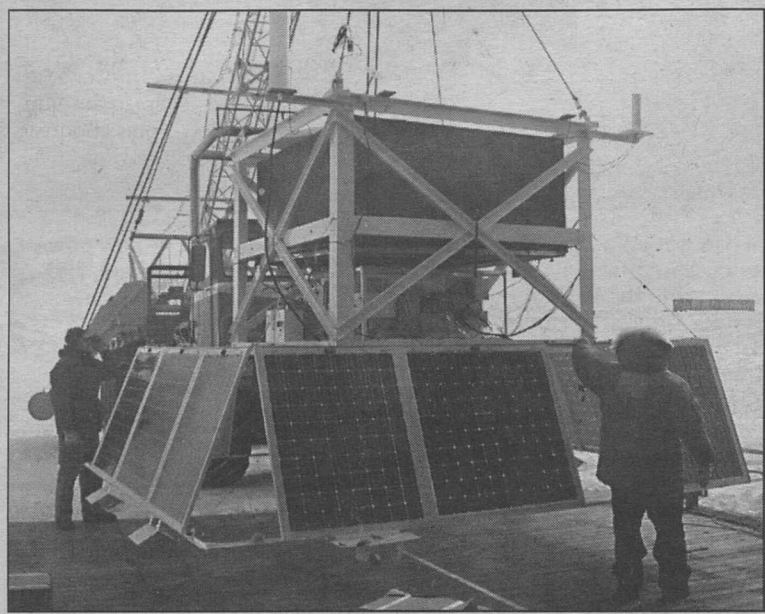
Record

Feb. 8, 2002

Volume 26 No. 20



Washington University in St. Louis



TIGER, short for Trans-Iron Galactic Element Recorder, is hoisted onto the launch vehicle for pre-flight testing at McMurdo Station in Antarctica before its record-breaking flight.

TIGER sets endurance record

Completes successful mission over Antarctica

By SUSAN KILLENBERG MCGINN

TIGER has landed. The balloon-borne instrument built in the University's cosmic ray astrophysics laboratory completed an unprecedented second loop around the South Pole in search of the origin of cosmic rays, atomic particles that travel through the galaxy at near light speeds and shower the Earth constantly.

TIGER — Trans-Iron Galactic Element Recorder — lifted off from McMurdo Station in Antarctica at 5:30 a.m. CST

Dec. 20, suspended from a pilotless helium-filled balloon. After traveling approximately 9,000 miles around the perimeter of Antarctica, the experiment landed 31 days, 21.5 hours later — at 2:55 a.m. CST Jan. 21, some 284 miles from its launch site.

The previous endurance record for a long-duration scientific balloon flight was set in January 2001, also from McMurdo Station. That flight was one orbit of the South Pole, lasting 26 days. The TIGER mission more than doubled the amount of continuous science observational time over any

previous balloon mission.

The instrument, designed and built mostly by faculty, staff and students in the cosmic ray astrophysics group in the McDonnell Center for the Space Sciences and the Department of Physics in Arts & Sciences, traveled some 125,000 feet into the atmosphere to measure the elemental abundances of galactic cosmic rays (GCRs).

Researchers from NASA's Goddard Space Flight Center, Greenbelt, Md.; California Institute of Technology, Pasadena; and the University of Minnesota, See **TIGER**, Page 6

Helping homeless aim of senior's newspaper

By NEIL SCHOENHERR

Senior Jemal "Jay" Swoboda is on a mission.

He has started St. Louis' first homeless newspaper even though his only publishing experience came in high school while working on the yearbook. The newspaper's office is located in a back room of his apartment.

And Swoboda has sunk all the money he was saving for graduate school into the project.

Life has been a bit hectic lately. But Swoboda doesn't mind. He's on a mission.

Swoboda, an economics major, has started *Whats Up St. Louis*, a 32-page black-and-white publication with a monthly distribution of 10,000 copies that made its debut on Feb. 1. An issue costs \$1, and the 20-30 homeless people who sell the magazine pocket 75 percent of the profits.

"Our mission statement is to empower men and women who are homeless or at risk of being so, as they work toward self-sufficiency and gainful employment," Swoboda said. "We do that by building bridges and giving them opportunities with us to help us

produce and sell the magazine."

Swoboda got the idea for *Whats Up* from a similar publication in Boston that he came across while working for AmeriCorps after his sophomore year. When he came back to school, he decided to get serious about *Whats Up*.

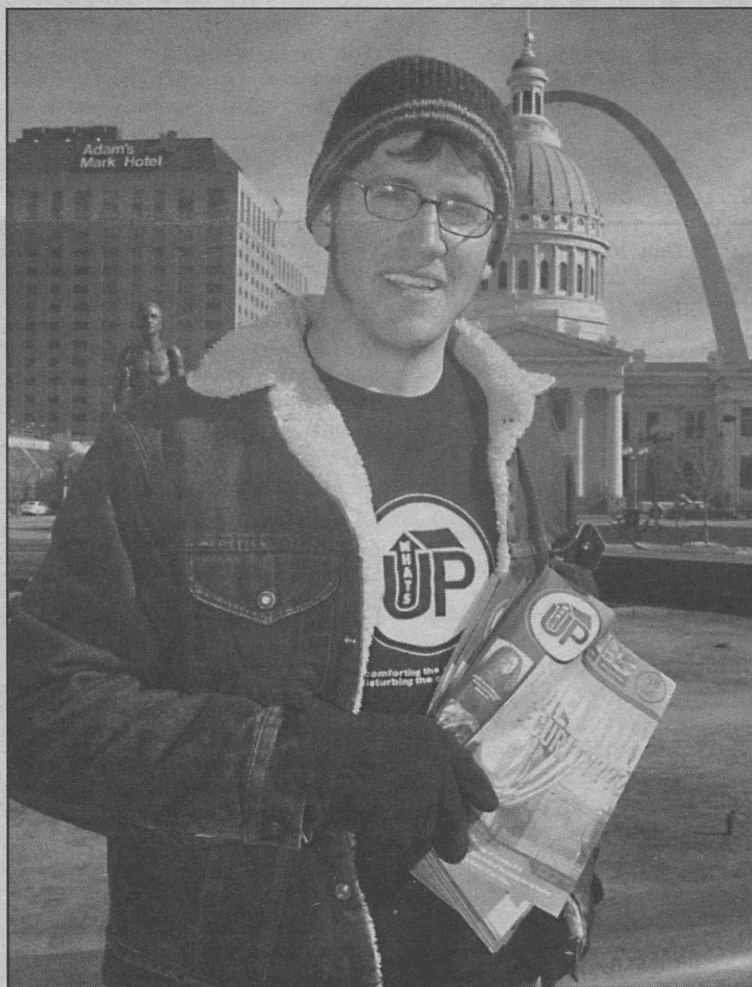
"I didn't have everything in place yet at that time," he said. "But I knew, with my economics background, that I wanted to design something viable that would create economic programs for disenfranchised individuals here in St. Louis."

He started networking with local civic organizations and government leaders, trying to drum up support for his idea. Last May, he was awarded the Stern Summer Service Scholarship through the Office of Student Affairs.

"It was a \$2,500 grant that enabled me the time to spend during the day to get the word out, go to meetings and get my foot in the door," Swoboda said. "I started to get to know local activist groups and journalists."

His diligence has paid off.

See **Whats Up**, Page 6



Student Jemal "Jay" Swoboda's monthly magazine, *Whats Up St. Louis*, is sold by 20-30 homeless people who keep 75 percent of the profits. "I'm not looking to make a lot of money here," the senior said. "It's really more about helping these people get back on their feet and to raise awareness about homelessness here in St. Louis."

E. coli makes Alzheimer's-linked fibers

By DARRELL E. WARD

Fibers known to be important in Alzheimer's disease also are produced by bacteria that cause ailments such as urinary tract infections, according to researchers in the School of Medicine.

The finding was described in the Feb. 1 issue of the journal *Science*.

Scott J. Hultgren, Ph.D., the Helen Lehbrink Stoeber Professor of Molecular Microbiology, led the study. Matthew R. Chapman, Ph.D., postdoctoral fellow in molecular microbiology, was first author.

The scientists found that certain strains of the bacterium *Escherichia coli* produce amyloid fibers similar to those that can accumulate in the brain to form senile plaques, a hallmark of Alzheimer's disease. The bacterial fibers, known as curli, form a meshwork around the bacteria, joining them together in clusters or communities known as biofilms. Bacteria in biofilms are more resistant to antibiotics and to the body's immune defenses.

The discovery marks the first time that amyloid has been found in bacteria. Previously, amyloid was thought to be made only by cells of higher organisms. Even then, their presence was regarded as a mistake, a biological error.

"This is the first example of a dedicated molecular machinery to produce amyloid and thus shows that amyloid production is not always a mistake," Hultgren said. "This finding gives us a powerful genetic system to study the molecular details of amyloid"



Hultgren: Led published study

See **Amyloid**, Page 6

'Super Bowl of Advertising' at Olin School picks winners and losers

By ROBERT BATTERSON

The Super Bowl may be the biggest sports event of the year, but the multimillion-dollar ads run during the game were the big game for M.B.A. students in the Olin School of Business.

Olin students, faculty, staff and families huddled with advertising executives from D'Arcy Masius Benton & Bowles — the creators of the famous "Bud Bowl" Super Bowl ads for Anheuser-Busch (A-B) — in Simon Hall Feb. 3 to critique and evaluate the ads. The event, dubbed the "Super Bowl of Advertising," gave the highest marks to the A-B ad that featured the brewery's famous Clydesdales

"We wanted the participants to use a criteria that is much more in line with what a marketing and advertising professional would use and try to disregard their personal biases."

RON CROOKS

in a poignant Sept. 11 tribute to New York City.

Master of business administration student Mike Henson said A-B found a respectful and patriotic way to honor Sept. 11.

"It seemed heartfelt and helped strengthen A-B's image as 'America's Beer,'" Henson said.

Ron Crooks and Arlo Oviatt of

D'Arcy Masius Benton & Bowles developed a methodology called the "4 R's Framework" to analyze the Super Bowl ads and lead the commercial review with the Olin students. The "4 R's" include:

- Resonance: Are elements of the ad meaningful to the audience?
- Relevance: Is the brand uniquely positioned to the audience?

- Rarity: Is the execution surprising to the audience?
- Relationship: Is the commercial an acceptable extension of the brand's personality?

"We wanted the participants to use a criteria that is much more in line with what a marketing and advertising professional would use and try to disregard their personal biases," Crooks said.

Henson, who also served as student coordinator for the annual event, said: "It was an extremely successful event, and we all learned a great deal from the executives at D'Arcy. From now on, whenever I see an ad, I'm sure that I will think in terms of"

See **Super Bowl**, Page 2

Tobacco legal wars lecture at School of Law Feb. 13

By JESSICA N. ROBERTS

Two of the major players in the Missouri tobacco settlement, Robert F. Ritter and Edward D. "Chip" Robertson Jr., will present a lecture on "The Tobacco Legal Wars: Tales of Fiction, Fact and Irony," at 11 a.m. Feb. 13 in the Bryan Cave Moot Courtroom in Anheuser-Busch Hall.

Ritter and Robertson were members of the Missouri Tobacco Trial Team that negotiated a \$6.7 billion state settlement with the major U.S. tobacco companies.

Missouri will receive payments from the settlement, the largest in the state's history, over the next 25 years. In the tobacco litigation nationally, states sought reimbursement for the costs of treating smoking-related illnesses through the Medicaid program. Legislators now are determining how the settlement money will be used.

Ritter was one of five lead trial counsel in the case of State of Missouri, ex. rel. Jeremiah (Jay) W. Nixon, Attorney General v. American Tobacco Company, et al. He was responsible for guiding written and testimonial discovery, marshaling and coding documents, participating in development of the medical evidence and

planning with other lead counsel in the trial strategy.

Ritter currently is senior principal at Gray, Ritter & Graham P.C. in St. Louis and is a fellow of the American College of Trial Lawyers and the International Academy of Trial Lawyers. He serves on the board of directors of the International Society of Barristers and holds the rank of diplomate in the American Board of Trial Advocates.

Robertson led the group charged with drafting pleadings, preparing and presenting motions and preparation of briefs in the Missouri Trial Court, Missouri Court of Appeals and the Missouri Supreme Court for the settlement case. He was also a member of the trial strategy group for the Missouri trial team.

In 1985, Robertson, at age 33, became the youngest state Supreme Court judge in the United States at that time. He served as chief justice of the court from 1991-93.

He stepped down from the bench in 1998 to join the Missouri Tobacco Trial Team. He is now a partner at Bartimus, Frickleton, Robertson & Obeiz P.C. in Kansas City, Mo.

For more information about the lecture, contact Ann Nicholson at 935-6430.

Access to equal justice conference Feb 14-15

By JESSICA N. ROBERTS

The School of Law's Clinical Education Program and the Missouri Legal Services Support Center will host the second annual "Access to Equal Justice Conference: A Dialogue Between the University and the Community to Improve the Delivery of Justice to Underrepresented Individuals in Our Region" Feb. 14-15 in the Bryan Cave Moot Courtroom in Anheuser-Busch Hall.

The goal of the conference is to provide a forum for University faculty and staff, civil and criminal public interest lawyers, judges, community leaders and government officials to meet and collaborate on improving access to justice in our region.

Feb. 14, 3-5 p.m. — "Effective Legal and Medical Strategies"

The conference kicks off with a lecture by **Cati Vawda**, the director of the Children's Rights Center in Durban, South Africa, and a member of the National Executive Committee of the Treatment Action Campaign (TAC). TAC recently sued the South African government, seeking treatment for HIV-positive pregnant women to prevent mother-to-child HIV

transmission.

Additional speakers include **Gregory A. Storch, M.D.**, professor of medicine, molecular microbiology and pediatrics at the School of Medicine and the founder and medical director of the St. Louis Project ARK (AIDS Resources for Kids), and **Mary Quigley**, director of the AIDS program of Legal Services of Eastern Missouri.

Feb. 15, 9 a.m. - 4 p.m. — "The Struggle for Social Justice"

Richard Baron, chief executive officer of McCormack Baron & Associates Inc., begins the day with a lecture at 9 a.m. After the lecture, conference participants can take part in working lunches broken out by subject matter. The conference will close with a presentation by U.S. Sen. **Jean Carnahan**, D-Mo., at 3:30 p.m.

A reception will follow the final speaker.

There is no fee for attending the conference, but registration is required and attendance will be limited to the first 200 registrants. To register, e-mail or call Bethany Johnson at johnson@wulaw.wustl.edu or 935-6419.



In with the new Graham Chapel has gotten a face lift, this one with comfort in mind — new pews have been installed. The original pews were made available on a first-come, first-served basis, and they were all claimed by 9 a.m. Jan. 28, with the majority going for other campus uses. Sixty new 40-foot-long oak pews, made by Gunder Church Furniture of Humboldt, Iowa, have taken their place. "The old ones were just worn out," said Steven G. Rackers, manager of the capital projects and records division of the Department of Facilities, Planning and Management. "If nothing else, they needed to be refinished and reassembled, and we were better off getting new pews. We upgraded, like you would a car." Rackers emphasized that the new oak pews would be more comfortable than their predecessors.

Schuchard wins 2002 Excellence in the Arts Award

By LIAM OTTEN

W Patrick Schuchard, the E. Desmond Lee Professor for Community Collaboration in the School of Art, received the 2002 Excellence in the Arts Award from the Arts & Education Council of Greater St. Louis (A&E).

An awards ceremony was held Feb. 4 at the Chase Park Plaza. The 11th annual awards honor individual and corporate contributors to the arts in six categories.

Other honorees for Excellence in the Arts were David Halen, concertmaster of the Saint Louis Symphony Orchestra, and The Municipal Theatre Association. Also honored were Emily Rauh Pulitzer (for lifetime achievement in the arts); Lucy and the late Stanley Lopata (excellence in philanthropy); Bank of America (corporate support of the arts); Frederick J. Nelson (arts educator of the year); and Melanie Hadley (young artist of the year).

"There is a wealth of artistic talent in the St. Louis community," said Steven O. Swyers, board chair for A&E and managing partner at PricewaterhouseCoopers in St. Louis. "The Arts & Education Council is delighted to recognize those who have given time, talent and resources to dance, drama, music, visual arts



W. Patrick Schuchard, the E. Desmond Lee Professor for Community Collaboration in the School of Art, received the 2002 Excellence in the Arts Award from the Arts & Education Council of Greater St. Louis Feb. 4.

and the education of artists and would-be artists right here in our own community."

Schuchard is an internationally known painter, sculptor and public artist whose career also frequently touches on elements of architecture, public policy and even city planning. Recent projects include the creation of

University Lofts, a \$5.6 million redevelopment project providing affordable living/working spaces for young artists; a design master plan for Brescia University in Owensboro, Ky.; and murals for two new St. Louis restaurants, Carmine's Steak House downtown and Truffles in Ladue.

Schuchard's illustrations for William H. Gass' essay "The Moyles & Moyles of It," a rumination about the Mississippi River, were published last year in *Three Essays: Reflections on the American Century*. He also is currently helping create a new master plan for the streetscape of St. Louis' Delmar Boulevard between Skinker Boulevard and DeBaliviere Avenue.

Schuchard's latest project is the renovation and restoration of Deer Leap Lodge, a turn-of-the-century farm in south-central Missouri. The idiosyncratic property, which sits along a high ridge overlooking the Bourbeuse River, includes handcrafted log buildings, grottos and man-made waterfalls as well as striking examples of Missouri folk art.

Schuchard, who has worked on the site for close to a decade, is developing a retreat for artists and writers on the property and plans to welcome the first guests this summer.

Super Bowl

— from Page 1

the '4 R's."

Coming in at No. 2 was the A-B ad featuring a falcon descending on a bottle of Bud Light. Crooks said the humorous ads all rated very highly.

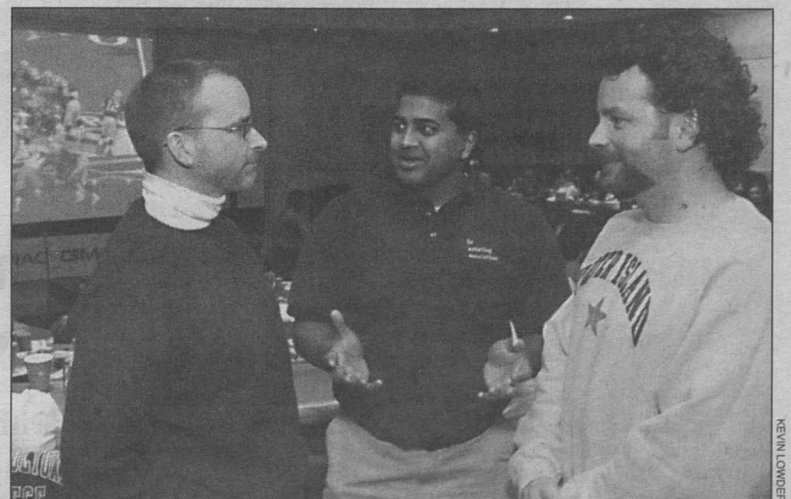
"That's pretty much a hallmark of Super Bowl advertising," Crooks said.

Other ads didn't fare as well. Yahoo.com's spot featuring a talking dolphin was judged as "funny" but ineffective because you had to hear it.

"That's going to be a problem at Super Bowl parties," Henson said. "But this will probably make a good post-Super Bowl ad."

The monster.com ad that featured former New York Mayor Rudolph Giuliani was also found wanting.

"Overall, the audience didn't understand the connection or relevance between monster.com and Sept. 11," Henson said. "It



Second-year master of business administration student Prem Shunmugavelu (center) discusses the Super Bowl ads with D'Arcy Masius Benton & Bowles advertising executives Ron Crooks (left) and Arlo Oviatt at the Olin School of Business' second annual "Super Bowl of Advertising" Feb. 3.

seemed contrived."

The ads that rated the poorest by the Olin students were AT&T's "What Is M-Life" series.

"It's pretty risky to ask a consumer to fill in the information gaps themselves," Crooks said.

Corporate sponsors of the Olin event included 3M, General Mills, Aurora Foods, Nestle Purina Pet Care Co., Spectrum Brands, Anheuser-Busch and Pontiac GMC.

Proceeds went to support the Olin Marketing Association.

Record

Washington University community news

Editor Kevin M. Kiley
Associate Editor Andy Clendennen
Assistant Editor Neil Schoenherr
Associate Vice Chancellor Judith Jasper Leicht
Executive Editor Susan Killenberg McGinn
Medical News Editor Diane Duke Williams
Production Carl Jacobs

News & Comments

(314) 935-6603
Campus Box 1070
kevin_kiley@aimail.wustl.edu

Medical News

(314) 286-0111
Campus Box 8508
williamsdia@msnotes.wustl.edu

Record (USPS 600-430; ISSN 1043-0520), Volume 26, Number 20/Feb. 8, 2002. Published for the faculty, staff and friends of Washington University. Produced weekly during the school year, except school holidays, and monthly during June, July and August by the Office of Public Affairs, Washington University, Campus Box 1070, One Brookings Drive, St. Louis, MO 63130. Periodicals postage paid at St. Louis, MO.

Where to send address changes, corrections:

Postmaster and non-employees: Record, Washington University, Campus Box 1070, One Brookings Drive, St. Louis, MO 63130.

Employees: Office of Human Resources, Washington University, Campus Box 1184, One Brookings Drive, St. Louis, MO 63130.



Washington University in St. Louis

School of Medicine Update

Leaders in medical education recognized with Goldstein awards

BY ANNE ENRIGHT SHEPHERD

Three outstanding educators have received 2001 Samuel R. Goldstein Leadership Awards in Medical Student Education. This year's winners are Glenn C. Conroy, Ph.D., professor of anatomy and neurobiology and of anthropology; Erika C. Crouch, M.D., Ph.D., professor of pathology and immunology; and Alan L. Pearlman, M.D., professor of neurology and of cell biology and physiology.

"When it comes to educating medical students, Drs. Conroy, Crouch and Pearlman represent the best of the best," said William A. Peck, M.D., executive vice chancellor for medical affairs and dean of the School of Medicine. "This award provides public acknowledgement of their very important contributions to training the next generation of physicians and scientists. We are indebted to Sam Goldstein, a great supporter of education, for this most generous gift."

The award, now in its second year, was established in memory of Samuel R. Goldstein, a longtime friend of the medical

school. The award recognizes faculty members who have made outstanding contributions to medical student education. Recipients were selected by a committee of their peers after being nominated by faculty members or medical students.

Conroy has won teaching awards every year for the past 12 years. As course master for the Human Anatomy and Development course, Conroy guides students through this rite of passage in a powerful and positive way.

"Dr. Conroy is a superb lecturer and instructor in the anatomy lab, and he has assembled a skilled teaching team that is enthusiastic, compassionate and works well together," said Alison J. Whelan, M.D., associate dean for medical student education.

Conroy earned a bachelor's

degree from the University of California, Berkeley, and master's and doctoral degrees in biological anthropology from Yale University. He held faculty positions at New York University Medical School and Brown University before joining Washington University in 1983 as professor. Conroy has performed paleoanthropological research in South Africa and 10 other countries.

Crouch has a decade of teaching awards to her name. As course master of the second-year Pathology course for the past

four years, Crouch integrates the latest technologies into a cohesive, yearlong learning experience.

"Erika has championed efforts to integrate disciplines within the medical curriculum and has been a leader in innovations for computer-based instruction,"

Whelan said. "She is a wonderful teacher and a tireless student advocate."

Crouch came to the University in 1983 as assistant professor of pathology and was promoted to associate professor in 1988 and professor in 1993. After earning a bachelor's degree from Washington State University, she joined the University of Washington's Medical Scientist Training Program, where she earned a medical degree and doctorate in biochemistry.

She did a residency in anatomic pathology at the University of Washington Affiliated Hospitals and a fellowship in pulmonary pathology at the University of British Columbia in Vancouver, Canada.

Pearlman's teaching abilities have been recognized with an unbroken string of awards since 1987. He is a respected champion of curriculum integration, having successfully merged the nervous system material from two separate courses into the second-year Diseases of the Nervous System course he leads as course master.

"Alan has consistently

demonstrated the highest commitment to our medical students, and his outstanding leadership and teaching skills have made him a key member

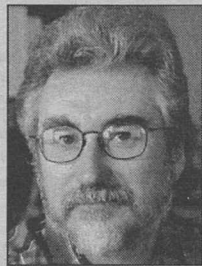
of nearly every important committee related to medical student education," Whelan said.

Pearlman, an alumnus of the School of Medicine, earned a bachelor's degree from the State University of Iowa in Iowa City. He joined the faculty in 1969 after a research fellowship at the National Institutes of Health, a neurology residency at Massachusetts General Hospital and fellowships in neuropathology, physiology and neurobiology at Harvard Medical School.

He also served in the U.S. Public Health Service. His research looks at the molecular signals that guide neuronal migration and axon outgrowth in the early development of the brain's cerebral cortex.



Pearlman



Conroy



Crouch

Evidence-based medicine available online

BY ANNE ENRIGHT SHEPHERD

Clinical faculty members, medical students and residents at the University now have access to a new online resource of medical information. The University has licensed evidence-based medicine guidelines and care-management tools from EBM Solutions.

The practice of evidence-based medicine is the careful integration of current clinical research and the health-care provider's experience with their patients' understanding and personal values. EBM Solutions is a Web-based information resource that offers guidelines and interactive care-management tools on more than 85 key clinical conditions and medical disorders, from asthma to weight loss, each available in versions for patients and physicians.

The Internet platform was created both to counter the proliferating number of Web sites with unverifiable or inaccurate medical information and to reduce unwanted variation in patterns of current clinical practice.

"Our goal was to produce a body of information and practical health and disease-management tools that both patients and their health-care providers can consider a gold standard," said Daniel C. Silverman, M.D., the School of Medicine's director of evidence-based medicine solutions. "What sets the content of EBM Solutions apart is that all of the treatment guides are written by experts in the specific condition, they are peer-reviewed, and all screening and treatment recommendations are graded for both the strength of the scientific evidence that supports them and for their potential risk and benefits for our patients."

Silverman represents the School of Medicine on a consortium of academic medical centers — including Duke, Emory, Vanderbilt and Oregon Health Sciences universities and Mount Sinai/New York University — that oversees development of all evidence-based guidelines and care-management tools. The medical school not only provides contracted services but also holds

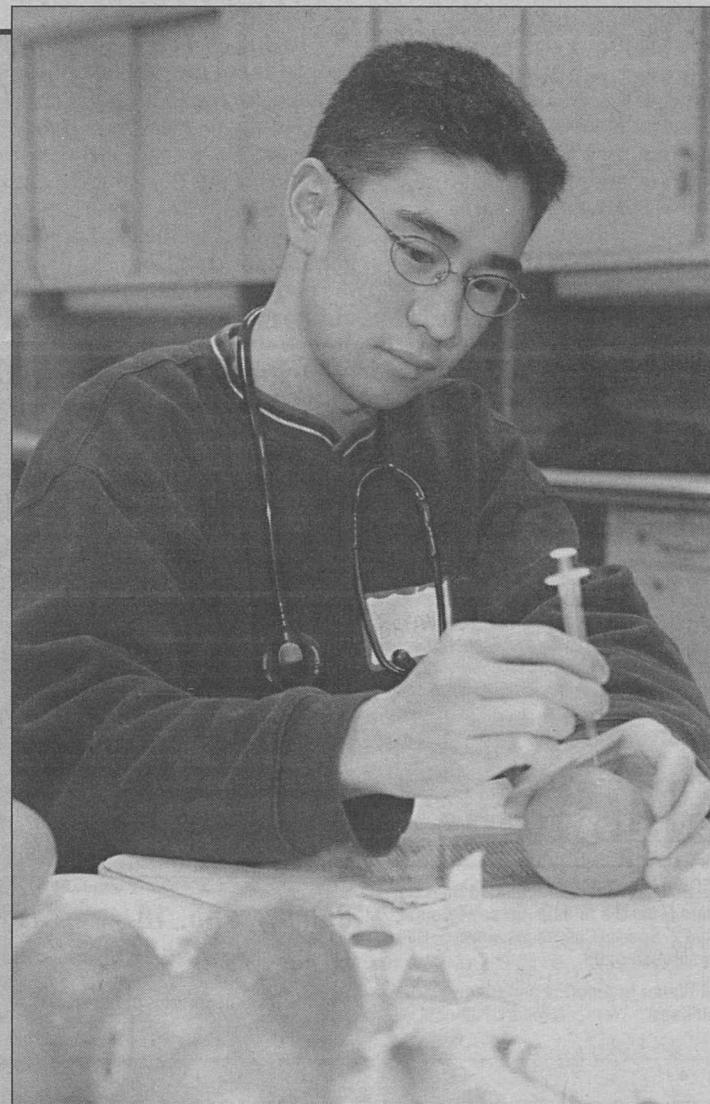
founders' shares of stock in the enterprise.

Physician experts from the University have contributed guidelines for breast cancer, stroke, pneumonia, sickle-cell disease, major depressive disorder and several other chronic diseases.

Access to the new resource is available through the Bernard Becker Medical Library.

"We are interested in offering EBM Solutions to our faculty because it complements our other evidence-based medicine resources," said Paul A. Schoening, associate dean for academic information management and director of the medical library. "Our mission is to ensure that our physicians have the information resources available to assist them in providing world-class care to their patients."

For more information or to register for free access, go to ebmsolutions.wustl.edu or call Becker Library's reference desk at 362-7085. Faculty members interested in serving as contracted peer reviewers for new guidelines should contact Silverman at 362-6711.



Practice makes perfect In the Clinical Skills section of The Practice of Medicine I, first-year medical student Brian DeBosch perfects intramuscular injection by giving a shot to an orange. During Clinical Skills, students also learn how to conduct a basic history and physical exam.

Marc Tessier-Lavigne to deliver Kipnis lecture

The fifth annual David M. Kipnis Lecture will take place at 4 p.m. Feb. 11 in Moore Auditorium, 4566 Scott Ave. Marc Tessier-Lavigne, Ph.D., professor of biological sciences at Stanford University, will speak on "The Logic and Molecular Mechanisms of Axon Guidance."

Tessier-Lavigne has made pioneering contributions to our understanding of the mechanisms that regulate development of the brain. The nervous system depends on the intricate network of connections between nerve cells. These connections begin to form in vertebrate embryos when each developing neuron sends out axonic projections to its target cells. Tessier-Lavigne has identified axonal guidance molecules that function in the brain and spinal cord.

Tessier-Lavigne earned undergraduate degrees in physics from McGill University and in philosophy and physiology from Oxford University. After obtaining

a doctorate from University College in London, he did postdoctoral training at University College and at Columbia University College of Physicians and Surgeons.

His many honors include the Ameritec Prize for basic research toward a cure for paralysis, the Neuronal Plasticity Prize of the IPSEN Foundation and the Wakeman Award. He is a fellow of the Royal Society of London and Royal Society of Canada.

The lectureship was established in honor of David M. Kipnis, M.D., Distinguished University Professor, who headed the Department of Medicine from 1972-1992.

The annual lecture is delivered by an individual whose work on cell growth, differentiation and communication has important implications for understanding the origins of human diseases. This emphasis on the "foundations of biomedicine" reflects Kipnis' efforts to create opportu-

nities for talented faculty to pursue the most fundamental questions in the biomedical sciences.

Caleb Finch to speak at third Berg symposium

Caleb Finch, Ph.D., director of the Alzheimer's Disease Research Center at the University of Southern California, will deliver the keynote address at the third Leonard Berg Symposium. The symposium, titled "Neurobiology of the Aging Nervous System: Models, Manipulations and Alzheimer's Disease," will be held Feb. 15-16 at the Chase Park Plaza Hotel.

Finch, who also is the ARCO-William S. Kieschnick Professor in the Neurobiology of Aging and professor of gerontology and biological sciences, will speak on "Biology of Aging in Model Organisms." He studies the genomic

regulation of aging processes.

The symposium is designed for physicians, allied health professionals and medical research scientists, though the general public also is welcome. Some of the topics are aging and the mammalian cerebral cortex, the impact of menopause on the brain and detection of very early Alzheimer's disease through neuroimaging. Speakers will come from across the country.

The symposium, first held in 1997, honors Leonard Berg, M.D., professor emeritus of neurology and founder and former director of the Alzheimer's Disease Research

Center (ADRC). The event, which is sponsored by the ADRC and the Washington University Center for Aging, recognizes Berg's contributions to the care of Alzheimer's patients and their families and to the scientific search for a solution to this condition.

Berg graduated from Washington University in 1945 and earned a medical degree from the School of Medicine in 1949. He joined the faculty in 1955.

The symposium costs \$150. Senior citizens, University faculty, staff and students can attend for \$75. Reservations are required. For more information, call 362-6891.

University Events

PAD celebrates 400th anniversary of Shakespeare's *Twelfth Night*

BY LIAM OTTEN

Lying, cheating, malevolent mischief and the benign sort as well, gender-bending cross-dressing, and even a little sword fighting.

All in a play's, uh, day's work for William Shakespeare, whose *Twelfth Night* — a quick-witted romp through love and illusion — was first performed in February 1602.

The Performing Arts Department in Arts & Sciences will celebrate that distinguished anniversary with a new production at Edison Theatre. Shows are at 8 p.m. Feb. 15-16 and at 2 p.m. Feb. 17. The show continues the following weekend at 8 p.m. Feb. 22-23 and at 2 p.m. Feb. 24.

The story begins on the coast of Illyria, where the shipwrecked Viola (Emily Madison) grieves for her twin brother, Sebastian (Danny Nathan), last seen astride a sinking mast. Now alone in a strange country, Viola takes refuge in disguise, adopting male attire and a new name — "Cesario" — and enlisting as a page to the noble Duke Orsino (Shewan Howard), with whom she promptly falls in love. Orsino, however, pines for the Countess Olivia (Robin Kacyn), who in turn has sworn seven years of

chastity while mourning her own lost brother.

At wits' end, Orsino dispatches the handsome young Cesario to woo on his behalf and, surprisingly, Olivia does fall deeply in love — but with Cesario, much to the chagrin of Viola and Sir Toby Belch (Sam Reiff-Pasarew), Olivia's merry, freebooting old uncle, who has backed the romantic candidacy of a rich,

foolish friend, Sir Andrew Aguecheek (Justin Rincker).

Matters are further complicated by the ferocious power struggle being waged in Olivia's household between Belch and the ill-tempered steward Malvolio (Barrett Graves), yet it's only with the arrival of an unsuspecting and very much alive Sebastian that events truly begin to spiral

out of control.

"*Twelfth Night* is about young people, about love and dreaming and approaches to love that are not yet fully formed," said Henry I. Schvey, Ph.D., chair of the PAD, who directs the 19-member cast. "It begins with this wonderful line, 'If music be the food of love, play on,' which introduces all of the play's paramount themes — music, appetite and desire."

"It's also one of the funniest plays Shakespeare wrote, though it's not easy to classify as simply a



(From left) Nick Choksi as Feste, Shewan Howard as Duke Orsino and Emily Madison as Viola/Cesario in William Shakespeare's *Twelfth Night*, presented by the Performing Arts Department in Arts & Sciences Feb. 15-17 and 22-24.

comedy," Schvey continued. "There's a kind of deep mysteriousness running throughout, tinged with darker elements. Each of the characters is consumed by passion for someone or something they can't really have, and perhaps the most frequently used word is 'madness,' which refers to the madness of love but also to other regions of the human psyche. As is often the case with Shakespeare, the comedy can go as deep as you'd like to take it."

"Ultimately, *Twelfth Night* is a

kind of fairy tale. It's the story of a young woman who washes up on shore and proceeds to transform both her own life and the society she's stumbled into. There's a tremendous universality in that, as well as tremendous charm and wit."

The production has been a labor of love for Schvey, who directs the PAD's summer study program at the Globe Theatre in London and also serves on the board and is artistic adviser to the Shakespeare Festival of St. Louis. In conjunction with the new

production, Schvey also is teaching a short course for University College in Arts & Sciences and, in the coming weeks, will lead a pair of workshops for the University's Lifelong Learning Center.

Other attendant events include a three-week residency by actress Jane Lapotaire, honorary associate artist with the Royal Shakespeare Company, and a visit from Patrick Spottiswoode, the Globe's director of education, who will deliver the PAD's annual Helen Clanton Morrin lecture Feb. 20.

The spare, elegant set — designed by Christopher Pickart, artist-in-residence — features a roughly 8-foot by 12-foot pool of water, constructed *in situ*, with minimal furniture brought on and off stage as needed.

"Teaching at the Globe, I've learned a lot about the importance of simplicity in staging Shakespeare," Schvey said. "This is not realistic drama: There's a certain presentational effect in Shakespeare, an important sense of interaction between the actors and the audience."

The production also features original music by jazz composer William Lenihan, lecturer in the Department of Music in Arts & Sciences, with costumes by Bonnie Kruger, senior artist-in-residence in the PAD, and lighting by David Vogel, technical director and artist-in-residence.

Tickets are \$8 for University faculty, staff and students and for senior citizens, \$12 for the general public. Tickets are available at the Edison Theatre Box Office, at 935-6543, and through all MetroTix outlets. For more information, call 935-5858.

Eyes on the Prize II • Why Do We Grow? • Regulation of Membrane Fission

"University Events" lists a portion of the activities taking place at Washington University Feb. 8-20. Visit the Web for expanded calendars for the School of Medicine (medschool.wustl.edu/events/) and the Hilltop Campus (cf6000.wustl.edu/calendar/events/).

Exhibitions

"Depicting Devotion: Illuminated Books of Hours From the Middle Ages." Through Feb. 22. Special Collections. Level 5, Olin Library. 935-5495.

"Max Weber in America and Other Paintings." Werner Gephart, Fulbright

Distinguished Chair for German Studies. Through March 31, 2002. Room 320 Anheuser-Busch Hall. 935-7988.

"Selections of Works From the Permanent Collection." Through April 12. Gallery of Art re-opens public exhibition spaces. Gallery of Art. 935-4523.

Film

Sunday, Feb. 10

1 p.m. Contemporary French Film Series. "Est-ouest." Regis Wargnier, Dir. Sponsored by the Cultural Services of the French

Embassy and the French Ministry of Culture. Room 100 Brown Hall. 935-4056.

Wednesday, Feb. 13

6:30 p.m. International Film Series. "Where Is the Friend's House?" Sponsored by Asian and Near Eastern Languages and Literatures. Ike's Place. 935-5156.

7 p.m. Henry Hampton Film Series. "Eyes on the Prize II: A National of Law? (1968-71)." Room 100 Brown Hall Aud. 935-5418.

Sunday, Feb. 17

1 p.m. Contemporary French Film Series. "Voyages." Emmanuel Finkiel, Dir. Sponsored by the Cultural Services of the French Embassy and the French Ministry

of Culture. Room 100 Brown Hall. 935-4056.

Wednesday, Feb. 20

6:30 p.m. International Film Series. "Three Days and a Child." Sponsored by Asian and Near Eastern Languages and Literatures. Ike's Place. 935-5156.

7 p.m. Henry Hampton Film Series. "The Great Depression: A Job at Ford's." Room 100 Brown Hall Aud. 935-5418.

Lectures

Friday, Feb. 8

9:15 a.m. Pediatrics Grand Rounds. The Julio V. Santiago, M.D. Memorial Lecture. "Why Do We Grow? Human Growth From an Evolutionary Perspective." Ron G. Rosenfeld, prof. and chair of pediatrics dept.; prof. of cell and developmental biology, Oregon Health Science U. and physician-in-chief of Doernbecher Children's Hosp., Portland. Clifton Aud., 4950 Children's Place. 454-6006.

4 p.m. Anatomy and neurobiology seminar. Gilles Laurent, biology dept., Calif. Inst. of Technology, Pasadena. Room 928 McDonnell Medical Sciences Bldg. 362-7043.

4 p.m. History of medicine lecture. "The Application of Chemistry to 'Obstinate' Diseases in Anglo-American Medicine, 1780-1840." James Alsop, prof. of history, McMaster U., Canada. King Center, 7th floor, Becker Library. 454-2531.

4 p.m. Music dept. lecture. "Trickster Dance: Hermeneutic Discourse in Native American Women's Popular Musics." Celia Cain, visiting lecturer in ethnomusicology, music dept. Room 102 Music Classroom Bldg. 935-4841.

Saturday, Feb. 9

11 a.m. Masters of Liberal Arts Saturday seminar. Empires and After. "Ends of Chinese Empires, 17th and 19th Centuries." Robert E. Hegel, prof. of Chinese language and literature and chair of comparative literature dept. in Arts & Sciences. Room 162 McDonnell Hall. 935-4806.

1 p.m. Joint Center for East Asian Studies

symposium. "East Asian Studies and Public Policy: The U.S. and East Asia in a Post 9-11 World." Akira Iriye, the Charles Warren Prof. of American History, Harvard U. and Tu Wei-ming, prof. of Chinese history and philosophy and dir., the Harvard-Yenching Inst., Harvard. Room 331 Social Sciences and Business Bldg., U. of Mo., St. Louis. 935-4448.

Monday, Feb. 11

Noon. Neurology and neurological surgery research seminar. "Manipulating Neuronal Proteasome Function: Can Neurons Take Out More Trash?" Barbara Joy Snider, instr. in neurology. Schwarz Aud., first floor, Maternity Bldg. 362-7316.

2:30 p.m. Chemical Engineering Seminar Series. "Hepatic Tissue Engineering — From Xenogenic Bioartificial Liver to Self-assembled Organoids." Wei-Shou Hu, prof., U. of Minn. Room 100 Cupples II (refreshments 2 p.m., Room 208 Urbauer Hall). 935-4988.

4 p.m. Biology seminar. "As Time Glows By: Circadian Programs in Cyanobacteria." Carl Johnson, prof. of biological science, Vanderbilt U. Room 322 Rebstock Hall. 935-8635.

4 p.m. Immunology Research Seminar Series. "What Can Human Cytomegalovirus Teach Us About Immunoreceptors?" David Cosman, molecular biology, Immunex Corp., Seattle. Eric P. Newman Education Center. 362-2763.

4 p.m. Physics Colloquium. "X-ray Studies of Matter Under Extreme Confinement and Reduced Dimensionality." Hyunjung Kim, physics dept., U. of Calif., San Diego. Room 204 Crow Hall (coffee 3:30 p.m., Room 245 Compton Hall). 935-6276.

5:30 p.m. Eighth Annual Hyman R. Senturia Lecture. "The Formal Structure of Specialization in Medicine." Rosemary Stevens, prof. of history and sociology of science, U. of Pennsylvania. Scarpellino Aud., first floor, Mallinckrodt Inst. of Radiology. 362-2866.

7 p.m. Monday Night Lecture Series. "Big Room." Carol Burns, architect, Taylor MacDougal Burns Architects, Boston. Steinberg Hall Aud. (reception 6:30 p.m., Givens Hall). 935-6293.

Sociologist, alumna Schwartz to deliver Sex Week lecture

BY BARBARA REA

University alumna Pepper Schwartz, a leading specialist in subjects related to sexuality, health and relationships, will give an Assembly Series talk at 11 a.m. Feb. 13 in Graham Chapel.

The title of Schwartz's talk is "Sex and Intimate Relationships" and will serve as the keynote address for the student-sponsored activities known as Sex Week.

A professor of sociology at the University of Washington, Schwartz specializes in the research and education of sex, love, women's health and relationships. She has written 12 books, some of which are the published results of her research.

For the 1983 book *American Couples*, Schwartz and the late Phillip Blumstein evaluated 12,000 surveys and interviewed several hundred couples. Her most recent book is a follow-up to *Couples*, titled *Love Among Equals: How Peer Marriage Really Works*.



Assembly Series

Who: Sociologist and WU alumna Pepper Schwartz

What: Sex Week lecture

Where: Graham Chapel

When: 11 a.m. Feb. 13

Many of her most popular books are advice-oriented and geared for the general public, such as *Ten Talks Parents Must Have With Their Children About Sex and Character*, co-written with Dominic Cappello; *Everything You Know About Love And Sex Is Wrong*; and *Twenty-five Relationship Myths Redefined to Achieve Happiness And Fulfillment in Your Intimate Life*.

In addition, Schwartz writes a monthly column for *American Baby* magazine and contributes to a number of Web sites, including webMD.com and Lifetime.com. She also offers relationship advice

for a Seattle television show.

Schwartz is a past president of the Society for the Scientific Study of Sexuality. Professional recognition of her work

includes the Matrix Award for Achievement in Education and the International Women's Forum Award in Career Achievement.

She earned bachelor's and master's degrees, both in sociology, at Washington University and was a Woodrow Wilson fellow. She earned a doctorate in sociology from Yale University.

All Assembly Series talks are free and open to the public. For more information on this and other Assembly Series lectures, call 935-5285 or visit the Assembly Series Web site, wupa.wustl.edu/assembly.

Sports

Men's hoops wins two; Rook swats way to top

Junior Jarriot Rook became the University Athletic Association's career leader in blocked shots, the team won both its games — and the Bears still fell to No. 2 in Division III. The Bears (19-1, 9-0 UAA) trailed early as host Carnegie Mellon hit three straight three-pointers to open the game Feb. 1, but a Chris Jeffries dunk gave WU its first lead, 26-25. The Bears finally won the back-and-forth affair 71-66 after Matt Tabash's three-pointer gave them a six-point lead with three minutes remaining. Jeffries led the team with 20 points and 15 rebounds. Two days later, the Bears won a 65-63 nail-biter with the University of Rochester when Jeffries scored on a putback as the buzzer sounded. The Bears led by 13 at the half, but the Yellowjackets used an 8-2 run to get back into the game. After losing all but two points of their lead, the Bears jumped ahead by seven with under two minutes. Again Rochester battled back and tied the game on a banked three-pointer with six seconds remaining, setting the stage for Jeffries' heroics. Jeffries scored a team-high 19 points, while Rook added 10 points and seven blocks, giving him 107 in his career. The Bears return to action today, when they host Case Western Reserve University at 8 p.m. at the Field House.

Women's hoops ekes out win; streak is alive

The winning streak is now 31, thanks to a big win over Carnegie Mellon and a close victory against Rochester. A 22-2 run broke open a close game with Carnegie Mellon and gave the Bears (20-0, 9-0 UAA) a 34-20 halftime lead. They led by as many as 32 points in the second half before settling for a 66-36 win Feb. 1. It was the Bears' 18th straight win against Carnegie Mellon, and the 36 points allowed was a season low. Leslie Hawley led the way with a career-high 13 points on 6-of-7 shooting, while Kristi Eller added 10 points and four assists. Two days later, Hawley outdid herself by scoring a game-high 20 points, and the Bears needed every one of them. Leading by two despite 11 first-half turnovers, the Bears saw their lead dissipate quickly as host Rochester took a 38-34 lead. WU didn't back down and tied the game at 53. Hawley's three-point play put the Bears up 56-53, and they never trailed again in the 62-60 win. Suzy Digby scored 12 points, and Eller had a season-high eight steals. The Bears return to action today, when they host Case Western Reserve University at 6 p.m. at the Field House. They also host Emory University at 3 p.m. Feb. 10.

Tuesday, Feb. 12

Noon-1 p.m. Alzheimer's Disease Research Center seminar. "The Potential for PET Imagine of Brain Amyloid." Mark A. Mintun, prof. of radiology and assoc. prof. of psychiatry. East Pavilion Aud., Barnes-Jewish Hosp. Bldg. 286-2881.

Noon. Molecular Microbiology and Microbial Pathogenesis Seminar Series. "Experimental and Computational Analyses of DNA-protein Interactions and Gene Regulation." Gary D. Stormo, prof. of genetics. Cori Aud., 4565 McKinley Ave. 362-3692.

Noon-1 p.m. Program in Physical Therapy seminar. "Comparison of Physical Activity and Cumulative Plantar Tissue Stress Among Subjects With and Without Diabetes Mellitus and a History of Recurrent Plantar Ulcers." Katrina Maluf, doctoral student, Program in Physical Therapy. Room B108/B109 4444 Forest Park Blvd. Bldg. 286-1404.

4 p.m. Tumor Genetics Seminar Series. "Differentiation, Translation and the Origins of Glial tumors." Eric C. Holland, Memorial Sloan-Kettering, N.Y. Room 426 McDonnell Medical Sciences Bldg. 454-8566.

4:30 p.m. Art History and Archaeology Lecture Series. "A Twentieth Century Paradigm: On Black and White or Color." Ulf Ziegler, German art critic. Room 200 Steinberg Hall. 935-5270.

5:30 p.m. Biophysical Evenings seminar. "Mass Spectrometry for H/D Exchange in Proteins." Michael L. Gross, prof. of chemistry. Cori Aud., 4565 McKinley Ave. 362-0261.

Wednesday, Feb. 13

11 a.m. Assembly Series. "Sex and Intimate Relationships." Pepper Schwartz, author and prof. of sociology at the U. of Washington. Graham Chapel. 935-4620.

4 p.m. African & Afro-American Studies Program Lecture Series. "South Africa's Truth and Reconciliation Process: Success or Failure?" Cecil Abrahams, prof. of higher education and international studies, U. of Mo., St. Louis. Room 200F Eliot Hall. 935-5690.

4 p.m. Biochemistry and molecular biophysics seminar. "Structural Insights Into Type III Bacterial Pathogenesis." Eric Stebbins, asst. prof., The Rockefeller U., Lab. of Structural Microbiology. Cori Aud., 4565 McKinley Ave. 362-0261.

4 p.m. Music dept. lecture. "Articulating Intercultural Music: Pan-African Jazz and Diasporic Improvisation." Jason Stanyek, lecturer, U. of Calif., San Diego. Room 102 Music Classrooms Bldg. 935-4841.

Thursday, Feb. 14

Noon-1 p.m. Genetics Seminar Series. "The Neutral Theory in the Genomic Era." Justin Fay, Lawrence Berkeley National Lab., Berkeley, Calif. Room 823 McDonnell Medical Sciences Bldg. 362-2139.

4 p.m. Vision Science Seminar Series. "Analysis of Rb Function." J. William Harbour, assoc. prof. of ophthalmology, molecular oncology and cell biology. East Pavilion Aud., Barnes-Jewish Hosp. Bldg. 362-1006.

4:15 p.m. Earth and planetary sciences colloquium. "The Lost Dinosaurs of Egypt: Reconstructing the Parallel Environments of Cretaceous North Africa." Joshua Smith, dir., The Bahariya Dinosaur Project, Earth and Environmental Science Dept., U. of Pa. Room 362 McDonnell Hall. 935-5610.

5 p.m. African & Afro-American Studies Program Lecture Series. "The White Image in the Black Mind: African-American Ideas About White People, 1830-1925." Mia Bay, assoc. prof. of history, Rutgers U., New Brunswick, N.J. Room 200F Eliot Hall. 935-5690.

Friday, Feb. 15

9 a.m. Access to Justice: The Social Responsibility of Lawyers Series. "Are Lawyers Relevant to the Struggle for Social Justice?" Richard D. Baron, chief executive officer, McCormack Baron & Assoc., Inc. Anheuser-Busch Hall. 935-4958.

9:15 a.m. Pediatric Grand Rounds. "Prometheus' Liver." David Rudnick, instr., gastroenterology and nutrition dept. Clopton Aud., 4950 Children's Place. 454-6006.

Noon. Cell biology and physiology seminar. "Regulation of Membrane Fission During Vesicle Formation From the Golgi Apparatus and Entry Into the Cell Cycle." Vivek Malhotra, prof. of cell and developmental biology, U. of Calif., San Diego. Room 426 McDonnell Medical Sciences Bldg. 747-4233.

4 p.m. Music dept. lecture/recital. "The Liszt Paedagogium and Modern Piano Performance." Kenneth Hamilton, U. of Birmingham, England. Room 102 Music Classroom Bldg. 935-4841.

4 p.m. Neuroscience seminar. "The Neural Code of the Retina." Markus Meister, molecular and cellular biology dept., Harvard U. Room 928 McDonnell Medical Sciences Bldg. 362-7043.

Saturday, Feb. 16

11 a.m. Masters of Liberal Arts Saturday seminar. Empires and After. "End of Empire: Transfer of Power in Africa." Timothy H. Parsons, professor of history in Arts & Sciences. Room 162 McDonnell Hall. 935-4806.

Monday, Feb. 18

10 a.m. Infectious Diseases Div. Seminar. "Host Factor Requirements for HIV Assembly: Towards a Mouse Model for AIDS." Benjamin Chen, Whitehead Inst. for Biomedical Research, MIT. Room 775 McDonnell Medical Sciences Bldg. 362-1514.

Noon. Neurology and neurological surgery seminar. "Cooling and Other Invasive, Nondestructive Therapies for Epilepsy." Steven M. Rothman, the Ernest and Jane G. Stein Prof. of Developmental Neurology. Schwarz Aud., first floor, Maternity Bldg. 362-7316.

4 p.m. Immunology Research Seminar Series. "The Perforin/Granzyme Pathway: Alternative Killing Mechanisms and New Complexities." Timothy J. Ley, assoc. dir. of basic research; program leader, stem cell biology; core dir. embryonic stem cell. Eric P. Newman Education Center. 362-2763.

4 p.m. Music dept. lecture. "Reconstructing Claudia Rusca's *Sacri Concerti*: Text, Context, Spirituality." Robert Kendrick, U. of Chicago. Room 102 Music Classroom Bldg. 935-4841.

4 p.m. Physics colloquium. "Surface Science: A Playground for Physics in Two Dimensions." Vincent P. LaBella, physics dept., U. of Ark. Room 204 Crow Hall (coffee 3:30 p.m., Room 245 Compton Hall). 935-6276.

7 p.m. Monday Night Lecture Series. "Empty Space." Guenter Nitschke, dir., Inst. for East Asian Architecture and Urbanism. Steinberg Hall Aud. (reception 6:30 p.m., Givens Hall). 935-6293.

Tuesday, Feb. 19

Noon-1 p.m. Alzheimer's Disease Research Center seminar. "Mitochondrial Dysfunction in Nervous System Injury: What Happens When the Engine Springs a Leak?" Laura Dugan, neurology dept. East Pavilion Aud., Barnes-Jewish Hosp. Bldg. 286-2881.

Noon. Molecular Microbiology and Microbial Pathogenesis Seminar Series. "Structure and Maturation of a DNA Virus." William R. Wikoff, asst. prof. of biochemistry and molecular biophysics. Cori Aud., 4565 McKinley Ave. 747-2132.

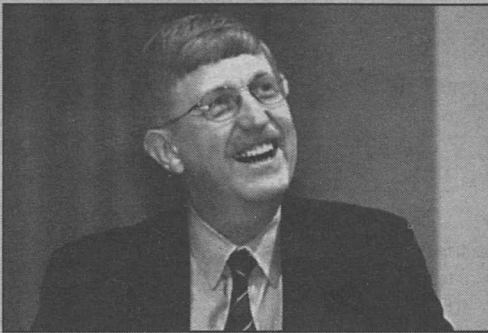
4 p.m. Music dept. lecture. "The Whitemanesque Roots of Ellingtonian Extended Jazz Composition." John Howland, lecturer, Stanford. Room 103 Music Classrooms Bldg. 935-4841.

Wednesday, Feb. 20

11 a.m. Assembly Series. Cultural Celebration Lecture. "My Long Journey on the Underground Railroad." Anthony Cohen. Graham Chapel. 935-5285.

Noon. Orthopaedic research seminar. "Skeletal Response to In Vivo Fatigue Loading." Matthew J. Silva, orthopaedic surgery dept. Room 11300 West Pavilion, Barnes-Jewish Hosp. 454-7800.

4 p.m. Physics colloquium. "Electroluminescence in Pi-conjugated Materials." Markus Wohlgemant, physics dept., U. of Utah, Salt Lake City. Room 204 Crow Hall (coffee 3:30 p.m., Room 245 Compton Hall). 935-6276.



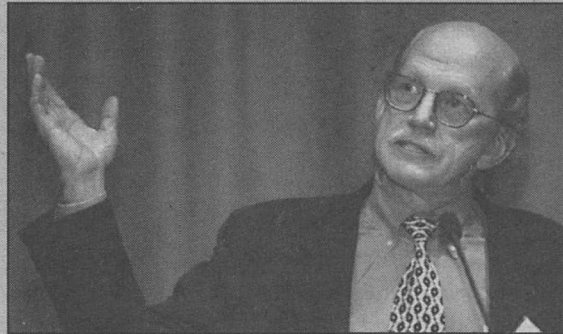
MARY BUTTUS

Genome conference draws experts

A conference on "The Human Genome Project: Expanding the Conversation" at the School of Medicine's Eric P. Newman Education Center recently brought together scholars from widely divergent disciplines. Among the speakers were Francis S. Collins, M.D., Ph.D. (above), director of the National Human Genome Research Institute at the National Institutes of Health, who delivered the opening keynote address; Nancy S. Wexler, Ph.D. (above right), the Eugene Higgins Professor of Neuropsychology at Columbia University and president of the Hereditary Disease Foundation; and Robert H. Waterston, M.D., Ph.D., the James S. McDonnell Professor of Genetics and head of that department at Washington University School of Medicine. This conference was co-sponsored by the Washington University School of Law's Center for Interdisciplinary Studies and the School of Medicine.



MARY BUTTUS



MARY BUTTUS

Family skills workshop on mental illness Feb. 9

The School of Medicine, the George Warren Brown School of Social Work, the National Alliance of the Mentally Ill of St. Louis (NAMI) and the Eastern Missouri Psychiatric Association are organizing a family-skills workshop to be held from 8:30 a.m.-3:15 p.m. Feb. 9 at the

Holiday Inn-Select in Wentzville, Mo.

The goal of the event is to help families understand mental health problems. Four seminars will be held throughout the day: "Mental Illness: What Is It and What It Is Not," "The Brain: Source of Illness," "Available

Treatments" and "Ask the Doctor." There will also be a lunch discussion covering the participants' choice of topics.

The event costs \$15 to attend, \$35 for mental health-care providers. Attendees may register in advance or at the event. Scholarships are available.

For more information or to register, call NAMI at 966-4670 or e-mail AMI4StL@aol.com.

Music

Friday, Feb. 8

8 p.m. Acoustic City Concert Series. Christine Kane, CD release party. Cost: \$12 in advance, \$15 day of show, free to WU students and faculty. Ike's Place. 935-7576.

Sunday, Feb. 10

3 p.m. Faculty recital. Sonatas by Mendelssohn and Barber and works of Prokofiev and Skryabin. Elizabeth Macdonald, cellist, and Hugh Macdonald, pianist. Steinberg Hall Aud. 935-4841.

7 p.m. Voice Recital. Music of Martinu, Tailleferre, Berg, Webern and Bennett. Erin Danly soprano, Vera Parkin, pianist. Graham Chapel. 935-4841.

Thursday, Feb. 14

8-10 p.m. Holmes Jazz series. Keon Harold, trumpet. Holmes Lounge, Ridgley Hall. 935-4841.

Saturday, Feb. 16

8 p.m. Senior honors recital. Music of Bellini, Brahms, Fauré, Gershwin, Porter and Kern. Heather Wessels, soprano, Vera Parkin, pianist. Graham Chapel. 935-4841.

Sunday, Feb. 17

3 p.m. Symphony orchestra. Dan Presgrave, dir. Graham Chapel. 935-4841.

Wednesday, Feb. 20

8 p.m. Jazz Band concert. Chris Becker, dir. Holmes Lounge, Ridgley Hall. 935-4841.

On Stage

Friday, Feb. 8

8 p.m. The Amateurs concert. WU's coed rock a cappella group. "Goin' Pro 2002." (Also Feb. 9, same time.) Joined by The Brown Derbies, Brown U and Voices in Your Head, U. of Chicago. Also joined by WU's The Greenleafs and The Pickers on Friday, and The Mosaic Whispers on Saturday. Cost: \$6. Graham Chapel. 933-2056.

Friday, Feb. 15

8 p.m. Performing arts dept. performance. *Twelfth Night*. Written by William Shakespeare. Henry I. Schvey, dir. Cost: \$12, \$8 for senior citizens, WU faculty, staff and students. (Also Feb. 16, same time; Feb. 17, 2 p.m.; Feb. 22 and 23, 8 p.m.; and Feb. 24, 2 p.m.) Edison Theatre. 935-5858.

Sports

Friday, Feb. 8

6 p.m. Women's basketball vs. Case Western Reserve. Field House. 935-5220.

8 p.m. Men's basketball vs. Case Western Reserve. Field House. 935-5220.

Sunday, Feb. 10

1 p.m. Men's basketball vs. Emory U. Field House. 935-5220.

3 p.m. Women's basketball vs. Emory U. Field House. 935-5220.

Worship

Friday, Feb. 8

11:15 a.m. Catholic Mass. Catholic Student Center, 6352 Forsyth Blvd. 935-9191.

1:15 p.m. Jummuh Prayers. Prayer service. Lower level, Lopata House. 920-1625.

Friday, Feb. 15

11:15 a.m. Catholic Mass. Catholic Student Center, 6352 Forsyth Blvd. 935-9191.

1:15 p.m. Jummuh Prayers. Prayer service. Lower level, Lopata House. 920-1625.

And more...

Saturday, Feb. 9

7:30 a.m. Continuing Medical Education seminar. "Annual Update in the Management of Hypertension and Cardiovascular Diseases." Presented by the Cardiovascular Imaging and Clinical Research Core Lab, Cardiovascular Div. Cost: \$55. Steinberg Amphitheater, Barnes-Jewish Hosp. To register, call 362-6891.

11 a.m. Continuing Medical Education symposium. Leonard Berg Symposium. "Neurobiology of the Aging Nervous System: Models, Manipulation and Alzheimer's Disease." Cost: \$150. To register, call 362-6891.

Saturday, Feb. 16

7:30 a.m. Continuing Medical Education seminar. "Practical Issues in the Management of Renal Disease for the Primary Physician." Presented by the Renal Div. Cost: \$95. Allied Health Professional \$75. Eric P. Newman Education Center. To register, call 362-6891.

TIGER

Flight establishes endurance record

— from Page 1

Minneapolis, also are collaborating on TIGER.

"The importance of TIGER is that it is the first experiment that has both sufficient collecting power and adequate resolution to measure abundances of all nuclei from iron through zirconium," said W. Robert Binns, Ph.D., research professor of physics, who is principal investigator on the project and was in Antarctica for almost two months. "This will enable us to determine whether the cosmic-ray source is hot or cold, gas or solid. We have already seen in our quick-look analysis of flight data that TIGER's resolution is sufficient to resolve those nuclei."

The study of GCRs will lead to a better understanding of their origin and the explosive processes in our galaxy that are responsible for giving the nuclei such enormous energy.

A field team reached the instrument and recovered the on-board hard disk with the complete recording of all the data. John Epstein, director of engineering development for Washington University's cosmic ray group who had been in Antarctica since the beginning of December, helped disassemble the 1.5-ton instrument to return it to McMurdo Station for shipping back home.

Epstein reported that a preliminary look at the instrument shows that it sustained some damage during the landing, but that the damage didn't appear to be too serious.

According to Martin H. Israel, Ph.D., professor of physics and a co-investigator on TIGER, "We

are hopeful that with some repairs and refurbishment, TIGER will be ready to fly again two years from now."

Jason Link, a physics graduate student whose doctoral thesis will be based on this mission, is relieved that TIGER did what it was supposed to do.

"We had complete recovery of our primary data through the Tracking and Data Relay Satellite System, and preliminary analysis of the data we received demonstrates that the instrument was working beautifully throughout the flight," said Link, who has worked on the mission for four years and spent the past two months in Antarctica.

Israel added, "We expect to have results on the detailed composition of the cosmic rays with atomic numbers between 26 and 40 by about this time next year."

To complete the flight, the experiment and its parachute floated to the ground after being separated from the balloon by radio command. Helium was released from the balloon for its descent.

Personnel from NASA's National Scientific Balloon Facility conducted TIGER's launch, flight and recovery operations. The McMurdo Station is operated as part of the National Science Foundation's Antarctic Program.

Joining Binns, Epstein and Link in Antarctica from Washington University were Paul Dowkontt, electrical engineer; Garry Simburger, electrical technician; Dana Braun, mechanical technician; and Lauren Scott, a physics graduate student.

A plot of the balloon's flight path can be viewed on the Internet at 192.149.107.13/ice0102.htm. Pictures and information on the TIGER mission can be found at cosray2.wustl.edu/tiger.

Whats Up

Homeless vendors get portion of profits

— from Page 1

Whats Up officially launched in downtown St. Louis Feb. 1.

The 20-30 vendors initially receive 20 copies for free. After they sell their first allotment, they can purchase additional copies for 25 cents each. "Hopefully, they will put some money in their pocket and use the rest to buy more magazines and try to get themselves back on their feet," Swoboda said.

Before being able to sell the paper, vendors will be required to attend a training session. Then they are issued an identification card, a shirt and a charitable solicitation permit.

The newspaper's content is geared to a young, urban population, Swoboda said. There will be articles on the plight of the homeless, but the focus will also include affordable housing, health care, welfare reform and

job training.

Swoboda plans to run articles and essays written by the homeless themselves. News stories and arts and entertainment features will be written by local free-lance writers.

"Our motto is 'disturbing the comfortable and comforting the disturbed,'" Swoboda said. "We are going to try to get people to think in new ways about common issues. We want to provide a forum for different ideas and concepts, as well as quality journalism."

Swoboda's efforts already are creating quite a buzz. His magazine has garnered support from local leaders as well as those at the University.

"Jay is a fascinating and talented individual," said Stephanie Kurtzman, coordinator of community service and women's programs, who has worked closely with Swoboda throughout the planning process. "He demonstrates tremendous initiative and professionalism that have led to the development of a mature, credible community organization."

"*Whats Up* has the power to fundamentally change the way we think about homelessness and the ability for the homeless individuals he works with to improve their situation."

Since coming up with the idea for *Whats Up*, Swoboda has expended a lot of time, energy and money into making it a reality.

"I grew up on a farm in Missouri," he said. "I've been saving money since I was 8 years old, selling animals. I had saved up for graduate school, but now I've pretty much decided against doing that."

In addition to his own money, Swoboda recently received a \$6,000 small-business loan from Justine Petersen, a local reinvestment corporation.

Though Swoboda is set to graduate in May, he has committed to stay to work on the magazine until at least June 2003.

"I'm not looking to make a lot of money here," he said. "It's really more about helping these people get back on their feet and to raise awareness about homelessness here in St. Louis."



International humanitarian law Michael Hoffman (right), director of international humanitarian law and policy for the American Red Cross, speaks on "Terrorism and the Future of International Humanitarian Law" during a training session for University law students. Through a pilot program sponsored by the American Red Cross St. Louis Area Chapter and the Whitney R. Harris Institute for Global Legal Studies at the School of Law, Red Cross international humanitarian law (IHL) experts trained nearly 40 University law students as IHL youth educators. The law students will give presentations on international law to students at seven area high school students.

Amyloid

E. coli bacteria make Alzheimer's-linked fibers

— from Page 1

formation and may allow us to begin designing drugs that will block the formation of amyloid or treat or prevent human amyloid diseases."

Salmonella bacteria also produce bacterial amyloid or curli, and the genes for curli production exist in other bacteria as well, Chapman said.

The process of curli production is similar to the formation of a snowflake on a dust particle. The particle is a nucleus that triggers the precipitation of ice crystals at its surface, setting off a chain reaction that leads to more ice crystals and growth of the snowflake.

Curli production in *E. coli* involves two main proteins, CsgA and CsgB. The A protein is released by the bacteria dissolved in the surrounding fluid. The B molecule is embedded in the wall of the bacterium and is exposed to the outside. Like dust particles in snowflake production, each B protein is a nucleus that triggers the precipitation of dissolved A-proteins. As the A proteins pop out of solution, they join together and align into curli fibers, with each fiber attached to a B protein.

The finding also raises the important question of whether bacterial infections play some role in amyloid diseases, including Alzheimer's disease. Human amyloid diseases, Hultgren said, also are thought to involve dissolved amyloid proteins that undergo a change in shape and aggregate into fibers. When those fibers develop in the brain, it leads to Alzheimer's disease.

"The question is, what causes the soluble protein in human

disease to convert into amyloid fibers?" Hultgren said. "We can now study that mechanism in *E. coli*."

Hultgren and Chapman speculate that bacterial infections could play a role in the development of amyloid plaques in Alzheimer's disease and other amyloid diseases in at least two ways.

"Bacteria might contribute directly to plaque formation through the amyloid they produce, or they might contribute indirectly by triggering the precipitation of amyloid precursor proteins already present in the body," Chapman said.

Hultgren and his research team also are working to crystallize the combined A and B proteins to visualize how the two molecules interact.

"Learning that bacteria produce amyloid is a revelation," said Paul Berg, Ph.D., the emeritus Cahill Professor of Cancer Research and Biochemistry at Stanford University School of Medicine and winner of the 1980 Nobel Prize in chemistry. "That discovery provides an additional vantage point from which to assess the role of amyloid production and accumulation in Alzheimer's disease and related neuro-pathologies."

"Hopefully, this model will reveal clues for preventing the devastating formation of amyloid plaques characteristic of those diseases."

Hultgren began pursuing the idea that *E. coli* could produce amyloid protein several years ago with the help of a seed grant from the School of Medicine's Alzheimer's Disease Research Center.

"We are grateful to the center for recognizing this as an interesting idea and for funding our early work," Hultgren said.

Campus Watch

The following incidents were reported to University Police Feb. 1-5. Readers with information that could assist in investigating these incidents are urged to call 935-5555. This information is provided as a public service to promote safety awareness and is available on the University Police Web site at police.wustl.edu.

Feb. 1

3:44 p.m.— A student reported that at 9 a.m. Oct. 1, he observed an eight-foot ladder, a pool table light and a cordless drill in the basement area of the Tau Kappa Epsilon fraternity house. When he returned at 3 p.m. Dec. 17, the items were missing. Total loss is valued at \$290.

Feb. 2

1:13 a.m.— Upon responding to a noise complaint, officers discovered seven students in a room of Millbrook Apartments with a bong and bags containing a green, leafy substance. The items were confiscated and the incident will be referred to the Judicial Administrator.

Feb. 4

1:08 a.m.— An unknown person spray-painted on the south wall of Wohl Student Center. Maintenance has been notified regarding the removal of the paint.

Additionally, University Police responded to three auto accidents and one report of assault.

Employment

Use the World Wide Web to obtain complete job descriptions. Go to hr.wustl.edu (Hilltop) or medicine.wustl.edu/wumshr (Medical).

Hilltop Campus

Information regarding positions may be obtained in the Office of Human Resources, Room 130, West Campus. If you are not a WU staff member, call 935-9836. Staff members call 935-5906.

Research Technician 000256

Research Assistant 010023

Senior Medical Sciences Writer 010108

Reference/Subject Librarian (Psychology) 010241

Career Center Project Leader/IS 020039

Administrative Assistant 020044

Media/Editorial Advisor (part time) 020053

Director of Annual Giving Programs 020064

Senior Site Operator 020065

Working Supervisor (Bargaining Unit Employee) 020072

Planned Giving Officer 020086

Senior Prospect Researcher 020095

Mechanic (Bargaining Unit Employee) 020102

Registrar 020122

Library Technical Assistant (part time) 020134

Senior Prospect Researcher 020135

Lab Technician 020137

Regional Director of Development 020151

Student Financial Services Manager 020162

Associate Director of Parent Programs 020167

Manager of Employer Relations 020169

Career Development Specialist 020170

Director of Corporate Relations 020190

Assistant Manager/ Housekeeping for Residential Life 020195

Partners in Education w/Parents Processor 020196

Department Secretary 020200

Payroll Systems Coordinator 020202

Deputized Police Officer 020203

Research Assistant 020204

Undergraduate Career Advisor 020205

Mail Services Carrier and Operator 020206

Director, Univ. Development Project & Assistant Director, Principal Gifts 020208

Director of Development 020209

Special Collections Assistant 020210

Special Collections Assistant (Documentary Film & Media) 020211

Chem/Earth & Planetary Sciences Library Assistant 020213

System and Network Administrator 020214

Project Coordinator 020215

Administrative Coordinator 020216

Senior Medical News Writer 020217

Classroom Manager 020219

Coordinator, Multicultural Student Groups 020220

Medical Campus

This is a partial list of positions at the School of Medicine. Employees: Contact the medical school's Office of Human Resources at 362-7196. External candidates: Submit resumes to the Office of Human Resources, 4480 Clayton Ave., Campus Box 8002, St. Louis, MO 63110, or call 362-7196.

Professional Rater II 020891

Senior Research Technician 020899

Building Coordinator 020957

Division Administrator 020958

Notables

Hamlin joins alumni and development

James L. Hamlin has joined the Office of Alumni and Development Programs as executive director of scholarship giving, according to David T. Blasingame, vice chancellor for alumni and development programs.

In his new capacity, Hamlin will work with the University's schools and regional development staff to achieve and exceed the goal for scholarship endowment in the ongoing \$1.3 billion Campaign for Washington University.

"Jim brings with him a wealth of experience and a strong record of achievement in higher education," Blasingame said. "He

is an outstanding person who will be a great asset to the University. I am delighted that he is joining our team."

Before joining the University, Hamlin served as vice president of college advancement for Central College. During his tenure at there, from 1993-2001, Hamlin created the college's first annual fund program, the Central Fund, which raises over \$1.2 million a year for budget support.

Overall giving to Central tripled over a six-year period, to \$6.4 million in 2001. He directed the Campaign for Central, the college's first comprehensive campaign, launched in 1999, and

helped raise \$28 million in commitments in its first two years.

Hamlin also served as director of major and planned gifts at Hollins College, from 1988-1993. At Pennsylvania State University, he was associate director of planned giving from 1986-88 and senior development officer for its College of Engineering from 1984-86.

He was director of development at the University of Tennessee at Knoxville from 1980-84 and director of annual fund programs at the University of Illinois Foundation from 1978-1980.

Hamlin earned a political science degree from Northern Arizona University in 1975.

Luchetti appointed director of Career Center

By NEIL SCHOENHERR

Lea Luchetti has been hired as the new director of the Career Center, announced James E. McLeod, vice chancellor for students and dean of the College of Arts & Sciences.

Luchetti comes to the University with more than 25 years of experience in management, marketing, advertising, strategic planning and management. Her experience includes work at several retail companies and advertising agencies in New York and serving as a management consultant in St. Louis. She



Luchetti: To lead Career Center

is also involved with several community organizations.

Luchetti earned a graduate degree in business from Washington

University.

"We are delighted to have someone of Lea's intelligence, enthusiasm, and experience to guide this important area for

Washington University," McLeod said.

The mission of the Career Center is to fully prepare undergraduate and graduate students for whatever paths they may take after graduation. The center also works to provide students with the skills to prepare for a lifetime of career options before they leave the University.

The Career Center, located in Umrath Hall, works closely with partners throughout the University community, including academic departments, advisers, Residential Life, Student Activities, alumni and parents.

Morrow memorial service Feb. 19

A memorial service for former University Provost Ralph E. Morrow, Ph.D., will be held at 3 p.m. Feb. 19 at Graham Chapel. A reception will follow at Whittemore House.

Reserved parking will be available in the lot just west of Mallinckrodt Student Center.

Morrow, provost from 1984-88, died Nov. 19, 2001, after a lengthy illness. He was 81.

After Morrow formally retired as provost, he served for eight years as University historian and wrote the official history book, *Washington University In St. Louis: A History*.

Morrow began his Washington University career in 1955 as an assistant professor, and he rose through the ranks to chair the history department in Arts & Sciences.

Obituaries

David J. Pittman, professor emeritus of psychology

By GERRY EVERDING

David J. Pittman, Ph.D., professor emeritus of psychology in Arts & Sciences and an internationally known expert on alcoholism and drug abuse policies, died Tuesday, Jan. 29, 2002, at his home in Orlando, Fla. He was 74.

Pittman joined the University in 1958 as an assistant professor of sociology in Arts & Sciences. He became professor of sociology in 1964 and chaired that department from 1976-1986.

When the department closed in 1991, Pittman continued his research and teaching here as a professor of sociology in psychology, a position he held until becoming emeritus in 1993.

He earned bachelor's and master's degrees in sociology from the University of North Carolina at Chapel Hill in 1950. He earned a doctorate in human development from the University of Chicago in 1956 and served on faculty at the University of Rochester from 1950-58. There he built a reputation with pioneering research on public alcoholics.

Pittman was the author or editor of eight books, notably *Revolving Door* (1958), *The Drug Scene in Great Britain* (1967) and *Society, Culture and Drinking Patterns Reexamined* (1991). He also authored or edited more than 200 published scientific

articles, reports and essays in the areas of alcoholism, drug addiction, criminology, sexual behavior and mass media.

His research led to his appointment as a consultant to the Metropolitan St. Louis Police Department and to President Lyndon Johnson's Commission on Law Enforcement and the Administration of Justice (1966-67).

His research helped spur the commission's recommendation that public drunkenness be considered a socio-medical problem and that communities establish treatment centers. His work led to the creation of the nation's first detoxification center, which opened in St. Louis in 1967.

Pittman was also president of the North American Association of Alcoholism Programs and chair of the quadrennial 28th International Congress on Alcohol and Alcoholism. He was on the board of directors of the National Council on Alcoholism.

Pittman is survived by his partner of many years, Lawrence R. Peterson.

Pittman's personal Web page, which includes pictures and details on his life and research, is available at homepage.mac.com/djpittman.

He was buried Feb. 6 at his family plot in Rocky Mount, N.C. For additional information on a campus memorial service, call the psychology department at 935-6565.



Pittman: Authored or edited eight books



Weidenbaum gives Eliot lecture in London

Murray Weidenbaum, Ph.D. (right), the Edward Mallinckrodt Distinguished University Professor and honorary chairman of the Weidenbaum Center on the Economy, Government, and Public Policy, speaks on "Globalization: Wonderland or Wasteland?" as he delivers the T.S. Eliot Lecture in American Studies recently in Chancellor's Hall, Senate House, London. Sponsored by Washington University and the Institute of United States Studies at the University of London, the T.S. Eliot Lecture is held twice each year — once in London, once in St. Louis. Weidenbaum's lecture was preceded by a reception for administrators and fellowship participants from both universities and other guests, including students from several Washington University study programs in London. Above, Chancellor Mark S. Wrighton (right) takes advantage of the event to touch base with three recent Washington University graduates now studying in Britain as Rhodes Scholars, (from left) Ian Klaus, Benjamin Cannon and Sarah Johnson.



Lecture transcript

The Weidenbaum Center has posted an online transcript of Weidenbaum's lecture at csab.wustl.edu/index.html.

Ronald Dickson, longtime University employee

By ANDY CLENDENNEN

Ronald Dickson, a longtime University employee, died of cancer on Wednesday, Jan. 30, 2002, at Barnes-Jewish Hospital. He was 61.

Born Feb. 26, 1940, Dickson started his career at the University on Nov. 10, 1959, shortly after graduating from Washington Technical High School, where he studied commercial foods. He worked with food services until 1972 and transferred to the police department in 1973. He retired June 1, 2001.

"I don't think you could ask to meet a more caring and thoughtful person," Chief of University Police Don Strom said. "He always had a smile and was always willing to do something for anyone else. He was someone who cared not only about the University, but he genuinely cared about the people."

Dickson was extremely active in Mount Olive Baptist Church, and could often be found playing the piano, singing in various church choirs, driving elderly deacons to the grocery store or helping mothers who didn't have cars get to and from the church.

"He wanted to be a servant for other people," said niece Karen Harvey. "He never questioned why you needed things, and he never asked for anything in return. He would give to others and deny his own self, as long as he knew it was helping someone else."

And that helped him carry out his duties with pride. He helped during the 2000 presidential debate and was as a service officer with University Police, which included collecting Olin Library's money for overnight security.

"When I first started here 20 years ago, Ron was the service officer for the library," said Virginia Toliver, associate dean of University Libraries. "He was a dependable and committed employee who loved his job and loved working at Washington University."

"His loyalty, love and commitment to Washington University never changed. I will miss him, both as a colleague and a very dear friend."

Funeral services will be at 11 a.m. today at Mount Olive Baptist Church, 2912 St. Louis Ave. He will be buried at St. Peter's Cemetery, 2101 Lucas and Hunt Road.

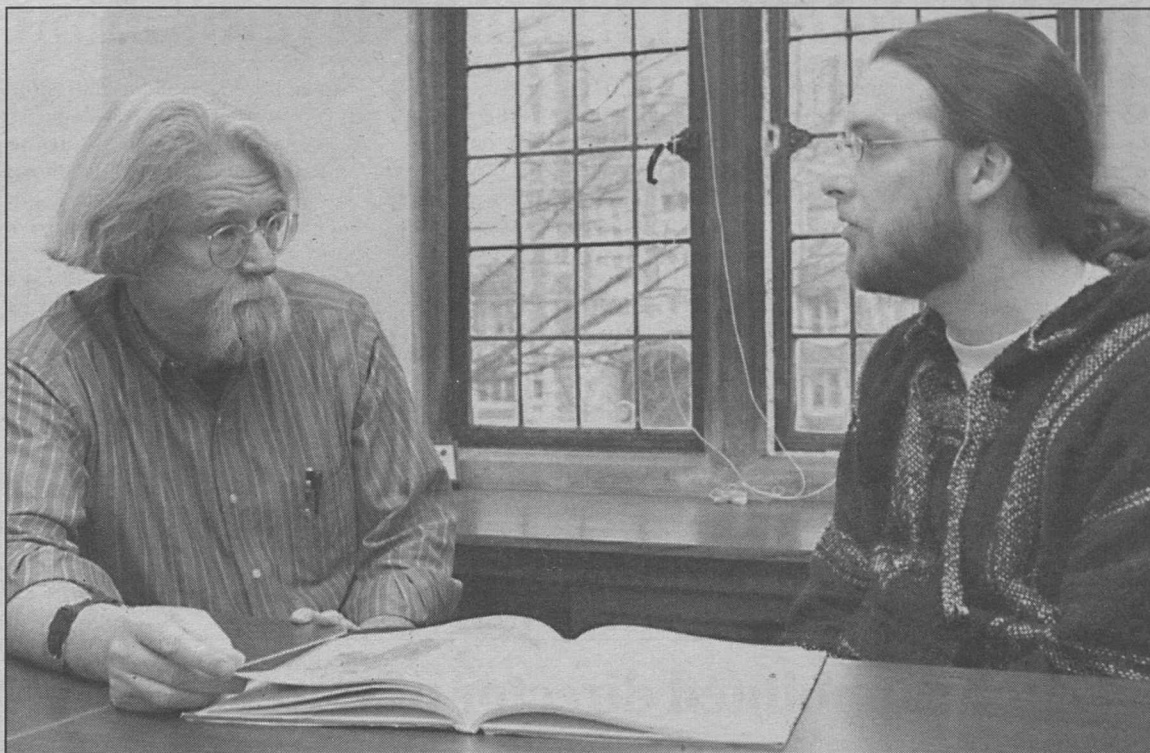
Washington People

Five out of eight ain't bad. Especially when you're talking about attendance at the prestigious Ivy League schools.

"Yes, I guess I could be accused of collecting Ivy League addresses," says Robert D. Lamberton, Ph.D., professor and chair of the Department of Classics in Arts & Sciences. "I used to make a joke of that, actually. I was an undergraduate at Harvard, I have a Ph.D. from Yale, and I have taught at Columbia, Princeton and Cornell. I'm only missing three."

And while Lamberton says he enjoyed his time spent on the East Coast, he'd much rather be right here.

"The students at Washington University have a very clear sense of why they are here and what they want to accomplish," says Lamberton, who is also professor of comparative literature in Arts & Sciences. "The seriousness of the undergraduate population is quite impressive. And the classics department is constantly renewing itself and getting better all



Robert D. Lamberton, Ph.D. (left), professor and chair of classics and professor of comparative literature, both in Arts & Sciences, discusses a senior thesis with David Schmidt. "The students at Washington University have a very clear sense of why they are here and what they want to accomplish," Lamberton says.

A classic scholar

Robert D. Lamberton's clear and ambitious goals lead to constant improvements in the classics department

BY NEIL SCHOENHERR

the time."

Lamberton came to the University in 1994 and is in his fourth semester as department chair. He is married to Susan Rotroff, Ph.D., the Jarvis Thurston and Mona Van Duyn Professor in the Humanities and Lamberton's colleague in the classics department.

Lamberton says he truly enjoys being on the same campus as his wife.

"It works out well for us, partly because that is how we met in 1975," he says. "We were hired from opposite ends of the world. Susan was in Athens, and I was in Newfoundland. We both took positions as assistant professors in the same department at Mount Allison University in New Brunswick, Canada. We formed an alliance at that point and stayed there until 1982. All of that time we were in the same department."

"The big problem with spouses in the same department is that you take everything home with you," he adds, "so you talk about departmental things over dinner and breakfast. But we learned to deal with that long ago."

Rotroff agrees.

"I very much enjoy working in the same department with Bob, even though this situation does mean that there is a more-than-normal tendency to bring work home — which is fine when we see eye to eye, but of course we sometimes disagree," she says.

Lamberton was at Princeton University and Rotroff was at Hunter College when they realized they both would have the chance to work at Washington University. The opportunity became very attractive.

"I had the guilt and luxury of being a 10-minute walk from work, and Susan was an hour on the train plus connections and subways to get across New York City," Lamberton said. "We felt it would get easier every year and she would feel less frustrated at the commute because she would be able to get work done, but in fact she liked it less and less and wanted to get rid of the commute. So when it was clear that there were jobs here for both of us, it was very, very attractive."

Lamberton has helped bring increased national and international recognition to the department.

"Bob is an outstanding

classicist with an international reputation," says George M. Pepe, Ph.D., associate professor of classics. "His presence along with that of his wife, Susan Rotroff, has brought the classics department recognition and respect among classicists and academics."

"Bob is also an outstanding teacher and a first-rate chairman with clear and ambitious goals for the department and the University. We are lucky to have him."

Lamberton's commitment to

"Bob is an outstanding classicist with an international reputation. ... is also an outstanding teacher and a first-rate chairman with clear and ambitious goals for the department and the University. We are lucky to have him."

GEORGE M. PEPE

his department is very strong.

"This is a classics department that is growing and renewing itself and getting better all the time," he says. "We've had three new junior appointments in the last five years, and we are looking at the possibility of at least one senior appointment. That will probably mean that we will need to reassess the graduate offerings of the department."

"We have quite a good master's program that I have tried to beef up over the past few years. We will most likely start offering Ph.D.'s again as well."

Every other fall semester, Lamberton teaches a course called "The Greek Imagination," which is his own invention. It covers a vast amount of material in Greek civilization, but it is more philosophical than literary.

"That is the course that I am most proud of," he says.

He also teaches a course called "Women and Slaves in the Greco-Roman World," which explores the lives of slaves and women in the male-dominated societies of the ancient Mediterranean.

Under his direction, the classics department has continued to make great strides.

"I've have seen a very substantial increase in numbers of majors and minors in classics since I've been here," he says. "I'd love to take credit for that, but I see it as going hand in hand with the changed patterns of recruitment and the general increases in the

quality of the freshman classes.

"There are more students who come from schools where Greek and Latin are offered. For a classics department, that's a good thing because those students are more likely to think the Greco-Roman world is interesting and want to take courses that build on what they have already studied."

He adds, "I think the department is getting better all the time, and the general improvement of students, recruitment and class offerings in humanities all have to be factored in."

Lamberton's main area of research and study is the Greek epic and its interpretation. "The Greek epic basically means Homer — the *Iliad* and the *Odyssey*,"

didn't happen.

"But in a sense, that was the beginning of it," he adds. "I was always, from high school on, a literature type. I am the sort of literature type who keeps asking where things come from, and if you keep asking those questions, you find yourself reading Greek and Roman literature, in the Western tradition anyway."

Despite his hectic schedule now of administration, teaching and research, Lamberton still finds time for his passions, including scuba diving and bird-watching.

"Amazingly enough, we started scuba diving when we moved here," he admits. "In the summer of 1996, Susan and I were invited to teach for a month in Christchurch, New Zealand. We did some traveling in Australia while we were there and of course visited the Great Barrier Reef. We thought it was truly amazing, so we got prescription masks, came back to St. Louis and got certified here."

His other hobby is bird-watching, which he has done professionally at times during his career. "I've led about six tours in Greece and Turkey that are nature intensive, like 'Greece, Birds and History.' When I was in Canada, I dropped out for a year-and-a-half and did contract ornithology for Parks Canada. I was doing bird population studies in Newfoundland."

As far as the department is concerned, Lamberton thinks things are looking up.

"When I think of my future here, I think entirely of the department and building it," he says. "The classics department just keeps getting better."

Robert D. Lamberton, Ph.D.

Born: Providence, R.I.

University title: Professor and chair of classics; professor of comparative literature, both in Arts & Sciences

Number of years at the University: 7

Degrees: B.A. in romance languages and literatures, magna cum laude, Harvard College, 1964; M.Phil., Yale University, 1970; Ph.D. in comparative literature, Yale University, 1979

Research interests: The Greek epic and the history of its interpretation, ancient hermeneutics, literary criticism and theory, late antiquity

Hobbies: Scuba diving and bird-watching

Married to Susan Rotroff, the Jarvis Thurston and Mona Van Duyn Professor in the Humanities in Arts & Sciences



One of Lamberton's main hobbies is scuba diving. He was able to do a lot of that on a recent trip to the Caribbean with his wife, Susan Rotroff.